

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
Masayuki TANAKA)
) Group Art Unit: Not assigned
Serial No.: Not Yet Assigned)
) Examiner: Not assigned
Filed: August 5, 2003)
)
For:)
)
SEMICONDUCTOR DEVICE AND)
METHOD OF MANUFACTURING)
THE SAME)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§1.56 and 1.97(b), applicants bring to the Examiner's attention the documents listed on attached Form PTO-1449. Copies of the listed documents are attached. Applicants respectfully request that the Examiner consider the documents listed on attached Form PTO-1449 and indicate that they were considered by making an appropriate notation on this form.

This Information Disclosure Statement is being filed with the above-referenced application.

The following is a concise statement of relevance of the non-English language documents:

1. Japanese Patent Application No. 11-172439 discloses silicon nitride film containing carbon in the film. The film is deposited by using bis (tertiary butyl amino)

amino) silane. The relevance of this document is also discussed at page 4 of the specification of the present application.

The following is listed on the accompanying PTO-1449 and is in a non-English language:

2. Japanese Patent Application No. 2001-168092 The relevance of this document is discussed at page 4 of the specification of the present application.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and applicants determine that the cited documents do not constitute "prior art" under United States law, applicants reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents. Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please

FINNEGAN
HENDERSON
FARABOW
GARRETT &
DUNNER LLP

1300 I Street, NW
Washington, DC 20005
202.408.4000
Fax 202.408.4400
www.finnegan.com

charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: August 5, 2003

By: 

Richard V. Burgujian
Reg. No. 31,744

Enclosures
RVB/FPD/dvz

ERNEST F. CHAPMAN
Reg. No. 25,961

FINNEGAN
HENDERSON
FARABOW
GARRETT &
DUNNER LLP

1300 I Street, NW
Washington, DC 20005
202.408.4000
Fax 202.408.4400
www.finnegan.com

INFORMATION DISCLOSURE CITATION

| | | | |
|------------------|-----------------|------------|--------------|
| Atty. Docket No. | 04329.3104 | Serial No. | |
| Applicant | Masayuki TANAKA | | |
| Filing Date | August 5, 2003 | Group: | Not assigned |

| U.S. PATENT DOCUMENTS | | | | | | | |
|-----------------------|--|-----------------|------------|---------------|-------|-----------|----------------------------|
| Examiner Initial* | | Document Number | Issue Date | Name | Class | Sub Class | Filing Date If Appropriate |
| | | 6,333,547 | 12/25/01 | Tanaka et al. | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|--|-----------------|------------------|---------|-------|-----------|-----------------------|
| | | Document Number | Publication Date | Country | Class | Sub Class | Translation Yes or No |
| | | 11-172439 | 6/29/99 | Japan | | | No |
| | | 2001-168092 | 6/22/01 | Japan | | | No |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | |
|--|---|
| | Masayuki TANAKA et al., "SEMICONDUCTOR DEVICE AND METHOD OF MANUFACTURING THE SAME" Serial No. 09/984,404, filed October 30, 2001(Divisional of Serial No. 09/478,369). |
| | |
| | |

| | |
|---|---|
| Examiner | Date Considered |
| *Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |
| Form PTO 1449 | Patent and Trademark Office - U.S. Department of Commerce |